Information Technology

Enabling Enterprise Data Visibility

Content

➢ **Key take away summary**

➢ **Overview of functionality**

➢ **Integration picture**

➢ **Screen shot**

➢ **Deployment calendar**

➢ **Roles process map and description**

➢ **Roles Matrix**

Integration of Workload Resource Budget & Planning (WRPS)

Enabling Enterprise Data Visibility

Today's key take away

➢ *Legacy WRPS database transitioning to core ERP*

➢ *Project forecasting and resource planning inputs and management input through PeopleSoft projects.*

➢ *Data warehouse implement to integrate project information for access and reporting*

➢ *On schedule for conversion on 3/28*

➢ *Training and overviews scheduled*

➢ *Need your help to ensure:*

- *Communication*
- *Training*
- *Continued involvement of core team through conversion.*

Integration of WRPS known as Workload Budget & Planning project "has created the" Integrated Financial Management (IFM)
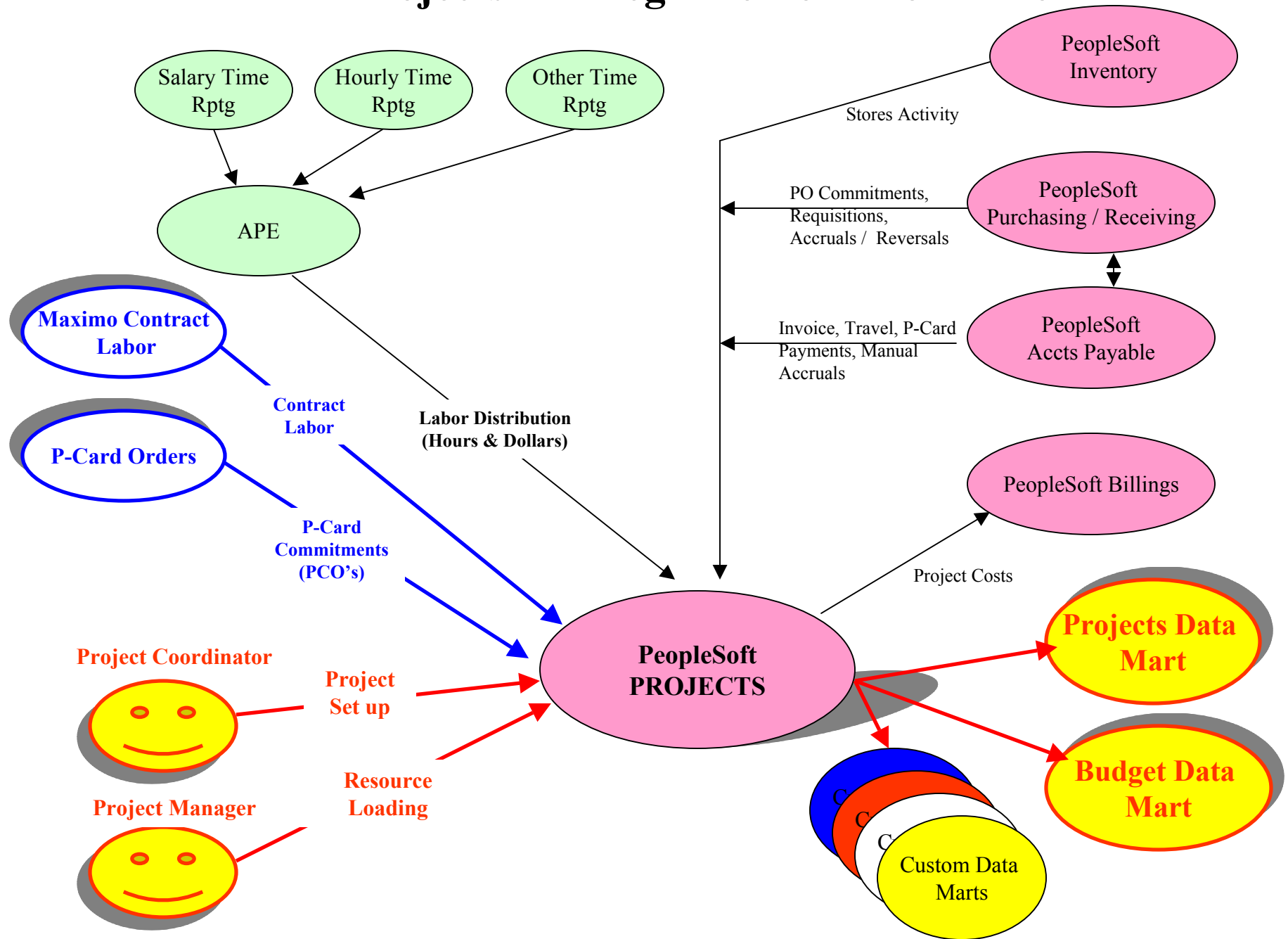
Original Scope

- Migrating FM&T project budgeting processes to ERP and PS/Oracle platform (from legacy WRPS)

- Instituting a standard desktop input process for all projects, including PE and tooling budgets

- Creating a forecasting process to accommodate resource planning and budget formation

- Establishing a financial "datamart" that contains project forecast, budget and actual costs

Accomplishment

- Migrating FM&T project budgeting processes to ERP and PS/Oracle platform (from legacy WRPS)
  - Migrated feeder systems of WRPS into PS

- Instituting a standard desktop input process for all projects, including PE and tooling budgets
  - eform for set-up request & confirmation
  - auto generated CPE.

- Creating a forecasting process to accommodate resource planning and budget formation. **In addition:**
  - **monthly forecast**
  - **sub-resource skill descriptions (RF engineer),**
  - **assign associate number option**
  - **what if forecast.**
  - **linking work instructions**

- Establishing a financial "datamart" that contains project forecast, budget and actual costs. **In addition:**
  - **committed cost**
  - **sub-contract labor**
  - **Pcard visibility**
  - **authorized value.**

Full budget process will be integrated after the current multi year process is complete

IFM Projects - Integration of Information

Salary Time Rptg

Hourly Time Rptg

Other Time Rptg

APE

PeopleSoft Inventory

Stores Activity

PeopleSoft Purchasing / Receiving

PO Commitments, Requisitions, Accruals / Reversals

PeopleSoft Accts Payable

Invoice, Travel, P-Card Payments, Manual Accruals

Maximo Contract Labor

Contract Labor

P-Card Orders

P-Card Commitments (PCO's)

Labor Distribution (Hours & Dollars)

PeopleSoft Billings

Project Costs

PeopleSoft PROJECTS

Project Coordinator

Project Set up

Resource Loading

Project Manager

Projects Data Mart

Budget Data Mart

Custom Data Marts

Integrated Financial Management (IFM) brings new functionality to every desk top

Project Forecasting Component - Microsoft Internet Explorer provided by Honeywell FM&T

File   Edit   View   Favorites   Tools   Help

Back   Forward   Stop   Refresh   Home   Search   Favorites   History   Mail   Print   Edit

Address   http://erdev.kcp.com:10818/servlets/iclientservlet/ERT...   Go   Links

By month, by quarter, by year

Can be printed CPE, Final will freeze forecast to maintain basis of quote

For special skills or Departmental allocation

PEOPLE Soft

Home   Help   Sign Out

Home > Manage Projects > Maintain Projects > Use > **Resource Forecasts - Proj Mgr**   New Window

Business Unit FMT   **Fiscal Year** 2003   **Project ID** 041245   CONTINGENCY/TRAVEL   Create CPE

Go to FY

View All   Fi...

| Main Info | Oct-Dec FY03 | Jan-Mar FY03 | Apr-Jun FY03 | Jul-Sept FY03 | Quarterly | Annual |

*Activity ID	*Res Type	*Category	DeptID	Labor Class	Descr	Rate	Burden	Skill Set	EmplID	Actual
04124500	MATER					$53.08	1.26	GEN		Actual:
04124500	TRVL					$53.08	1.18	GEN		Actual:
04124500	LABOR	SALRG	E07	CP1	IS Programming & Analysis	$50.71	1.99	E07		Actual:

Link to Work Instructions

Auto Help

Start | Joh... | Mic... | De... | Ora... | Exp... | Ultr... | Phil... | Pr...   12:53 PM

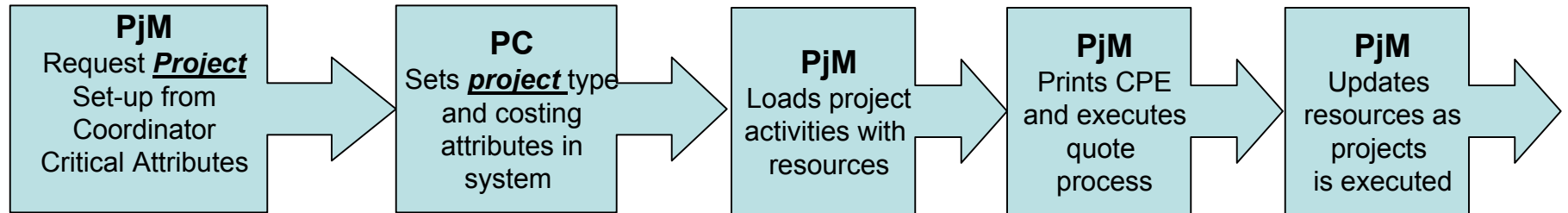Local intranet

E01 Engineer - High Voltage

E02 Engineer - RF/Microwave

E03 Engineer - Digital

E04 Engineer - Test Equipment

E05 Engineer - Micro Electronics

E06 Engineer - Laser Optics

E07 Engineer - Software

E08 Engineer - Manufacturing

E09 Engineer - Ceramics

E10 Engineer - Chemical

E11 Engineer - Electrical, Gen

E12 Engineer - Mechanical

March 2003

	Monday	Tuesday	Wednesday	Thursday	Friday
Communication / Testing/Conversion / **Training**	**3** **Bob Staff**	**4** **EOO/M00/PM Staff** *Dry Run PE/ADAPT*	**5** **Other Big M's an first levels managers**	**6**	**7** *Telemetry Migration*
Communication / Testing/Conversion / **Training**	**10** **Two Way** *Telemetry in ERP*	**11** **PM/PL ELM's Addition**	**12** **Managers expected communicate to staff associates** **PM/PL eMail Notification**	**13** **Open PM/PL (ELM's) Enrollment for hands on training provided (3/24-4/4)**	**14**
Communication / Testing/Conversion / **Training**	**17** **Project Coordinators**	**18**	**19** **Webster and Daily Communication Start continue through months end**	**20**	**21** **PPC Overviews 10 & 11 AM**
Communication / Testing/Conversion / **Training**	**24** **PPC Overviews 1 & 2 PM**	**25** **PPC Overviews 7:30 & 8:30 AM** **PM/PL training - Course # 17826, PROJECT FORECASTING IN IFMS - "PC Training Room - BB30"**	**26**	**27** **PPC Overviews Available IPTV**	**28** **WRPS Transition**
Communication / Testing/Conversion / **Training**	**31** **Projects in ERP** **PM/PL training - Course # 17826, PROJECT FORECASTING IN IFMS - "PC Training Room - BB30"**	**1** **Continue Webster and Wheel Communication and Provided Help Links** **Verification**	**2**	**3**	**4**

High Level

Project management roles and process map

PjM Request *Project* Set-up from Coordinator Critical Attributes	**PC** Sets *project* type and costing attributes in system	**PjM** Loads project activities with resources	**PjM** Prints CPE and executes quote process	**PjM** Updates resources as projects is executed

Program Managers (PgM) – aligned by business segment, manages overall program (Campaigns)

Program Coordinators (PC) – aligned by business segment, manages critical costing attributes for specific project set-up and management..

Project Manager (PjM)– aligned by project, manages resource forecasting and accurate costing.

Project Administrators – aligned by programs and/or functions to aid PE's in resource loading, updating and reporting.

Business Analyst – aligned by function to aid function in role ups and financial management.

Identifying and training all nodal points for immediate coverage after conversion

	Primary Project Coordinator	Back Up Project Coordinator	Primary Reporting Support	Primary Resource Loading Assistant	010	100 X00	200	300	400	500	600	700	A00	E00	M00 800	S00
DSW PE/Tooling	D. Wagoner	J. Lemarr	J. Lemarr B	D. Wagoner												
DSW PE/Tooling	J. Lemarr	D. Wagoner	J. Lemarr B	J. Lemarr												
Reimbursable	C. Hopkins	K. Gross	M Albers	J. Parkhurst												
Campaign	G. Beaty	M Albers	G. Beaty	J. Parkhurst												
Constuction	O'Toole	V. Hagedorn	Boucher Muller Ubank	V. Hagedorn												
Facilities Exp	Koch	V. Hagedorn	V. Hagedorn	V. Hagedorn												
KO	J. Reinhardt	M. Walker	D. Lewis	J. Reinhardt												
KO	M. Walker	J. Reinhardt	D. Lewis	M. Walker												
Buisness Unit Report Coordinator Micro Strat Power User					T. Elliott	V. Hagedorn	Basham	TBD	TBD	TBD	R. Lavelock	P Bandy	Carter Stienburg	D. Spalding B Kern	S. Madrid	TBD
Divisional Analysis					S. Kirk	V. Hagedorn	S. Beeler	B. Croft	M. Fallis	J. Bloyd	K. Slater		L. Watkins	S. Kirk	K. Gross	Croft